

REAGENTS AND METHODS USEFUL FOR DETECTING
DISEASES OF THE GASTROINTESTINAL TRACT

5

Abstract of the Disclosure

10 A set of contiguous and partially overlapping cDNA sequences and polypeptides
encoded thereby, designated as CS193 and transcribed from GI tract tissue, are
described. These sequences are useful for the detecting, diagnosing, staging,
monitoring, prognosticating, preventing or treating, or determining the predisposition
of an individual to diseases and conditions of the GI tract, such as GI tract cancer. Also
15 provided are antibodies which specifically bind to CS193-encoded polypeptide or
protein, and agonists or inhibitors which prevent action of the tissue-specific CS193
polypeptide, which molecules are useful for the therapeutic treatment of GI tract
diseases, tumors or metastases.

10025167 121901